

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 6,930,789 B1  
APPLICATION NO. : 09/545196  
DATED : August 16, 2005  
INVENTOR(S) : Junichiro Kizaki

Page 1 of 4

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

ON TITLE PAGE AT (57) ABSTRACT

Line 9, "execute" should read --executed--.

COLUMN 1

Line 9, "when" should read --device--;  
Line 12, "of" should be deleted;  
Line 13, "reader" should read --reader,--;  
Line 14, "network" should read --network,--;  
Line 15, "image" should read --image and--;  
Line 16, "the case of" should be deleted;  
Line 21, "a" should read --the--;  
Line 22, "recognizing" should read --previously recognizing--;  
Line 23, "previously" should be deleted;  
Line 24, "image, and for the area" should read --image.--;  
Line 29, "small" should read --smaller--;  
Line 34, "small" should read --smaller--;  
Line 38, "judgement" should read --judgment--;  
Line 38, "can not" should read --cannot--; and  
Line 53, "a" should read --an--.

COLUMN 2

Line 1, "processings" should read --processings,--;  
Line 55, "apparatus" should read --apparatus,--; and  
Line 57, "executed" should read --executed,--.

COLUMN 3

Line 7, "where" should read --which--;  
Line 13, "that" should read --for which--; and  
Line 33, "patient" should read --patent--.

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COLUMN 4

Line 17, "will" should read --will be--;  
Line 23, "chart" should read --chart,--;  
Line 24, "later" should read --later,--;  
Line 25, "PMEM 3, in addition thereto," should read --PMEM 3--; and  
Line 35, "lines" should read --line--.

COLUMN 5

Line 14, "reading optically" should read --optically reading--;  
Line 24, "respectively" should be deleted;  
Line 34, "softwares" should read --software--;  
Line 35, "the" should be deleted;  
Line 39, "O-APT" should read --O-PAF--.  
Line 52, "321" should read --321,--; and  
Line 54, "stored" should read --stored,--.

COLUMN 6

Line 7, "410" should read --410,--;  
Line 8, "area includes" should read --area, includes--;  
Line 35, "the" should read --an--;  
Line 39, "bloc," should read --block,--;  
Line 39, "well known" should read --well-known--; and  
Line 64, "16" should read --16,--.

COLUMN 7

Line 1, "is" should read --are--;  
Line 2, "it is" should read --and therefore it is--;  
Line 6, "chat" should read --chart--;  
Line 12, "data existing" should read --existing data--;  
Line 18, "texts are" should read --text is--;  
Line 21, "unit" should read --until--;  
Line 41, "nected" should read --nected,--;  
Line 46, "201." should read --1201.--;  
Line 58, "I-APF" should read --I-PAF--; and  
Line 66, "which" should read --which,--.

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COLUMN 8

Line 3, "part the data" should read --data part--;  
Line 8, "rereading" should read --reading--;  
Line 25, "format" should read --format,--;  
Line 26, "processings" should read --processing--;  
Line 31, "as well" should be deleted;  
Line 34, "carry out again" should read --again carry out--;  
Line 51, "carriers" should read --carries--; and  
Line 67, "connected" should read --connected,--.

COLUMN 9

Line 14, "as the" should read --into--;  
Line 27, "up to" should be deleted;  
Line 41, "other" should read --another--; and  
Line 57, "computer" should read --computers--.

COLUMN 10

Line 12, "made by" should read --of--;  
Line 27, "generate" should read --generated--;  
Line 34, "s" should read --as--; and  
Line 50, "to" should be deleted.

COLUMN 12

Line 45, "judgement" should read --judgment--;  
Line 51, "judgement" should read --judgment--; and  
Line 57, "judgement" should read --judgment--.

COLUMN 13

Line 15, "preformed" should read --performed--;  
Line 26, "judgement" should read --judgment--;  
Line 33, "judgement" should read --judgment--;  
Line 40, "judgement" should read --judgment--;  
Line 44, "judgement" should read --judgment--; and  
Line 50, "judgement" should read --judgment--.

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COLUMN 14

Line 4, "judgement" should read --judgment--;  
Line 12, "judgement" should read --judgment--;  
Line 20, "judgement" should read --judgment--;  
Line 25, "judgement" should read --judgment--;  
Line 30, "judgement" should read --judgment--;  
Line 39, "judgement" should read --judgment--;  
Line 47, "judgement" should read --judgment--;  
Line 53, "judgement" should read --judgment--;  
Line 55, "processin" should read --processing--; and  
Line 59, "judgement" should read --judgment--.

Signed and Sealed this

Nineteenth Day of February, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*